



**NEW!** *patent pending*, *Dura-Flex™* articulation system provides smooth operation and outstanding range of motion without the associated cost.

Specifically designed for QA applications, preventative maintenance inspection, and law enforcement intervention programs, the FS8x40 flexible fiberscope provides high-resolution images of difficult to reach areas. Look around corners and into dark, deep recesses without the need for costly, dangerous, or time consuming tear downs.

High grade optics produce very bright, defect free images, while the body and flexible shaft stand up to the most demanding environments, including corrosive, wet, and solvent type materials.

### Standard Components:

- 8mm x 40 in. (1000mm) high resolution imaging bundle w/10,000 elements. 2mm working channel to sample and retrieve material. ACMI connector for optional lightguide.
- Portable battery handle - 3V.
- Carrying case.

### Options:

- 150 Watt bright white quartz-halogen illuminator.
- 3mm x 72 in.(1829mm) long flexible light guide.
- Grasping forceps
- Right angle adapter.

### Specifications:

Shaft Outside Diameter:	.315 in. (8mm)
Bend Radius:	1.5 in. (38mm)
Shaft Construction:	Flexible, braided SS covering suitable for wipe down.
Shaft Length:	40 in. (1000 mm) STD*
Articulation:	Four way: +/-120° Left, right, down; +/-180° up.
Field of View:	50° STD**
Depth of Field:	.2 in. to 4.0 in. (5mm to 100mm)
Eyepiece:	Diopter Adjustable
Direction of View:	Forward Viewing STD.***
Light Guide Connector:	ACMI

\*4-way lengths up to 10' available upon request.

\*\* 70° available.

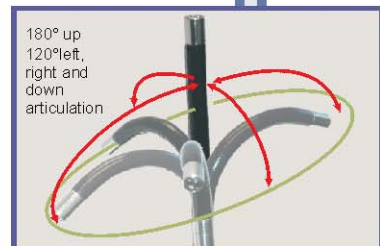
\*\*\* Right Angle viewing with adapter



FS8x40 Control surfaces are easy to reach and use.



Just 5mm from the object, this un-retouched image of a circuit board shows bright, sharp, details.



4 way articulation guides the viewer around corners and through dark recesses.

1 Vision Road, Pomfret Connecticut 06258

PHONE 860-963-1141 • FAX 860-928-7036

1-800-4-SCOPES (800 472-6737)

www.scopetech.com • rgreene@scopetech.com